Applicant: Magerl et al. **Application No.:** 09/701,104

ABSTRACT

A composite of polymer or ceramic material has reinforcing fibers. The composite is for use in manufacturing medical implants like osteosynthesis plates, endoprostheses, screw coupling elements, surgical instruments, and similar components. The fibers and fibrous parts are made from a material that absorbs X-rays so that it can be seen during X-ray examination.